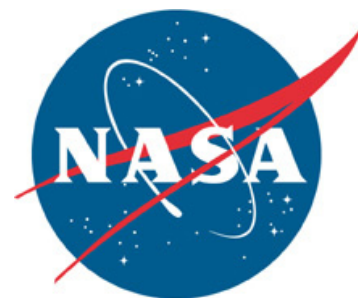


Spaceport News

John F. Kennedy Space Center - America's gateway to the universe

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Cabana: We're ready for future work assignments

To move forward, you have to take steps . . . some big, some small, some leaps and bounds. NASA Administrator Charlie Bolden and Deputy Administrator Lori Garver, along with center directors and program managers, recently took their first steps toward a new direction for America's space agency.

Pending congressional approval, NASA will create new program offices that include activities in exploration technology and development, heavy-lift rockets and rocket propulsion technology, exploration precursor robotic missions, human research and commercial spaceflight opportunities.

"I think this is where



NASA

Center Director Bob Cabana addresses workers in the Training Auditorium for an All-Hands Meeting on April 9. Cabana answered questions and discussed the current activities at Kennedy, including the center's next steps in implementing the new exploration strategy outlined in the Fiscal Year 2011 budget proposal.

we want to be as a space center. We want to be able to do it all. We want to be the nation's premier launch complex for whatever the future brings," said Center Director Bob Cabana during an All-Hands Meeting on April 9. "Now that we've got the center assignments, we've gone from having one program (NASA's Launch Services Program) to having three."

The first new program will be a Commercial Crew

Development Program Office, in partnership with a deputy program manager office at NASA's Johnson Space Center in Houston. The office will manage \$500 million in Fiscal Year 2011 and \$5.8 billion throughout five years to foster private-sector transportation services to Earth orbit.

"When you consider all that's required to stand up a new program, especially a new commercial program like this that's actually de-

signed to launch humans to space, and what that entails and what it takes, that's a pretty tall order," Cabana said. "To have that entrusted to us says a lot. So, now that we've actually gotten it here, we've got to stand up and deliver.

"We're going to have to work very closely with the Johnson Space Center. I see them as working on the crew vehicle and the crew aspect of it," Cabana said. "But the program is going

to be here. We're going to integrate the whole thing, we're going to be procuring the rockets, we're going to be doing the launching."

The second new program will transform Kennedy into a 21st Century Launch Complex.

To do so, the center will manage \$429 million in FY 2011 and \$1.9 billion throughout five years to modernize all of

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More online

For more details on the NASA center work assignments and more information about the agency's Fiscal Year 2011 budget, visit: www.nasa.gov/budget

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Kennedy team earns NASA's small business award

The Kennedy team has a lot to be proud of and it recently added another accomplishment to its list: winner of the NASA Small Business Administrator's Cup Award for Fiscal Year 2009.

On April 5, NASA Administrator Charlie Bolden and Office of Small Business Programs Associate Administrator Glenn Delgado presented the cup to Center Director Bob Cabana, Small Business Specialist Larry Third and Procurement Office Director Dudley Cannon.

"The NASA Office of Small Business Programs is extremely proud to present the 2009 Administrator's Cup Award to the Kennedy Space Center and to recognize the center's small business program, which consistently develops and implements innovative practices in support of the agency's small business initiatives," Delgado said.

VIPs who attended the event in the Operations and Checkout Building's mission briefing room included NASA Associate Administrator Christopher Scolese; Joseph Jordan, Small Business Administration associate administrator of Government Contracting and Business Development; Mitchell Morand, Area III director of the Small Business Administration's Office of Government Contracting; and



NASA/Jim Grossmann

From left, are Glenn Delgado, associate administrator of NASA's Office of Small Business Programs; NASA Administrator Charlie Bolden; Larry Third, Kennedy small business specialist; Center Director Bob Cabana; and Kennedy Procurement Office Director Dudley Cannon.

Walter Wallace, SBA Procurement Center representative for Kennedy. Kennedy senior staff members, procurement personnel, prime contractors and Central Industry Assistance Office staff also attended.

"A special thanks goes out to the entire KSC team for making the small business program what it is today. With the team's continued support, I feel confident that the KSC small business program will become even stronger, which in turn, will make the agency program even stronger," Third said.

The purpose of the award is to

honor the significant contributions that a NASA center has made to the agency's small business program. The award recognizes successful and innovative practices that promote small business participation in the initiatives that NASA undertakes. The innovative practices that helped Kennedy receive this award include:

- Restructuring the Joint Base Operations Support Contract, resulting in four additional awards to small business firms. These four awards alone contribute in excess of \$100 million annually toward the

center's small business goals.

- Joint Counseling -- A place where vendors are able to talk with representatives from Kennedy and its major prime contractors under one roof without having to be cleared and badged into Kennedy's secured areas. The goal of joint counseling is to provide private industry the maximum opportunity to do business with Kennedy and to present the ultimate team image. Kennedy is the first in the agency to offer joint counseling, and it now is being implemented across the agency.

- Kennedy Prime Contractor Board -- Kennedy and its prime contractors are committed to increasing competition in contracting, enhancing socioeconomic programs and providing private industry the maximum opportunity to do business at the center. In order to demonstrate this commitment, Kennedy and its prime contractors joined forces to create a forum, offering "One Face to Industry." From that, the Kennedy Prime Contractor Board was formed.

The NASA Small Business Administrator's Cup recognizes the NASA center that has the best overall small business program annually and is sponsored by the NASA Office of Small Business Programs.

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Kennedy's facilities.

"The goal is to augment NASA's current and future operations to achieve safe, increased operational efficiency and reduce launch cost for all customers," said Garver during a media briefing April 8. "We also want to facilitate multiple launches of different types of vehicles from different companies carrying both humans and cargo in a timely fashion."

"It's a pretty comprehensive package that really sets us up to have really a responsive and forward-looking range to go launch

the kind of missions we expect to in the future as well as support a whole variety of test missions," said Bill Gerstenmaier, associate administrator of NASA's Space Operations Mission Directorate.

Kennedy also will house a Flagship Technology Demonstrations Deputy Program Manager Office, responsible for \$424 million in FY 2011 and \$6 billion throughout five years to demonstrate transformational technologies for next-generation spaceflight capabilities.

The Space Shuttle Program will receive an additional three months' worth of funding, or \$600 million,

to process and launch all remaining shuttle payloads and vehicles bound for the International Space Station. Wrapping up construction of the orbiting outpost will allow crews to devote their time to science and research.

Other projects and programs will include payload processing, improving the range, environmental remediation, education, heavy-lift technology, and research and development. The Launch Services Program will continue launching expendable launch vehicles, and will likely receive more work with the proposed robotics precursor missions.

"I want to capture what LSP has done as part of our

commercial crew effort," Cabana said. "This new commercial crew (program), it can't be just like LSP, but it can't be like the space shuttle either. It's got to be somewhere in the middle. LSP has some definite expertise that we want to capture."

Steps to follow include congressional approval and then selection of leadership teams, some of which have already been assigned at Kennedy. Those teams will then work with contractors to determine how many people it will take to support the programs and perform the work.

"Now the hard part begins," Cabana said. "As

far as I'm concerned, the hardest job you can have is standing up a brand new program, getting the budgets in place, getting the right people on the job, finding what it is you need to go do and implementing it."

NASA leaders have expressed their confidence in Kennedy and all the field centers to take on these new tasks.

Bolden said, "I want to thank all of our NASA work force, both contractor and civil servant, for its commitment to this agency, its hard work, and its sacrifices. NASA's future is bright, thanks to your creativity and belief in the future."